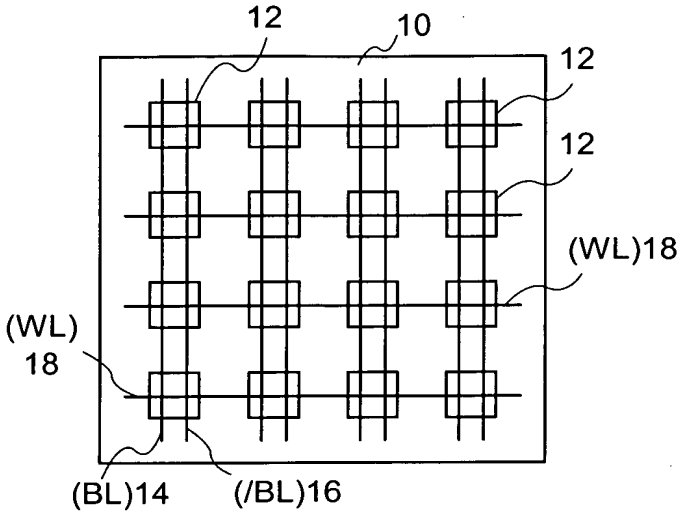

FIG.1A
(prior art)

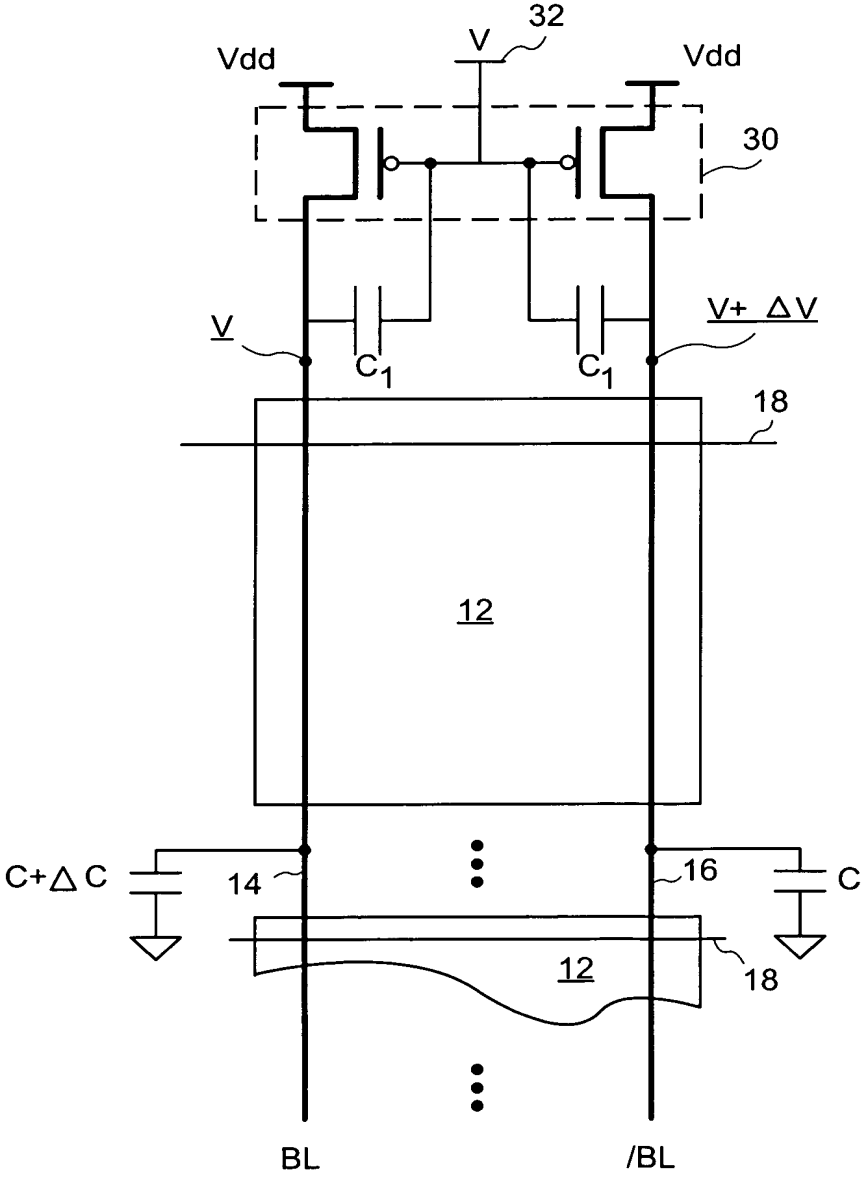

FIG.1B
(prior art)

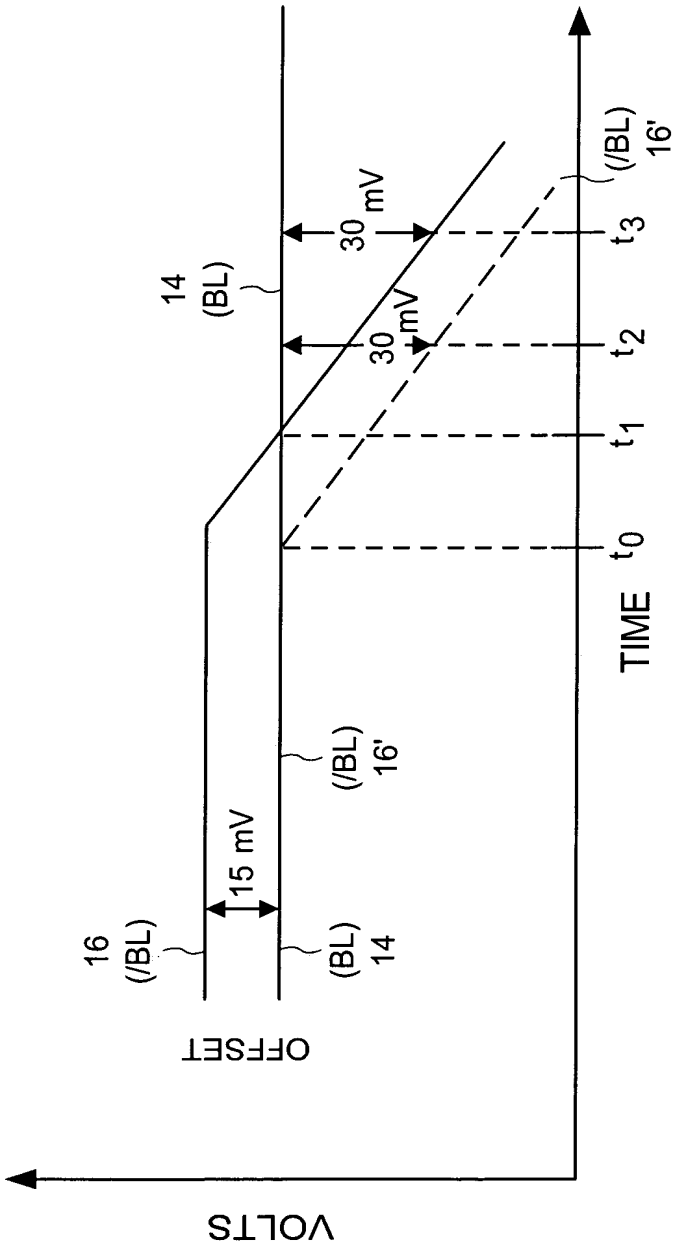

FIG. 1C
(Prior Art)

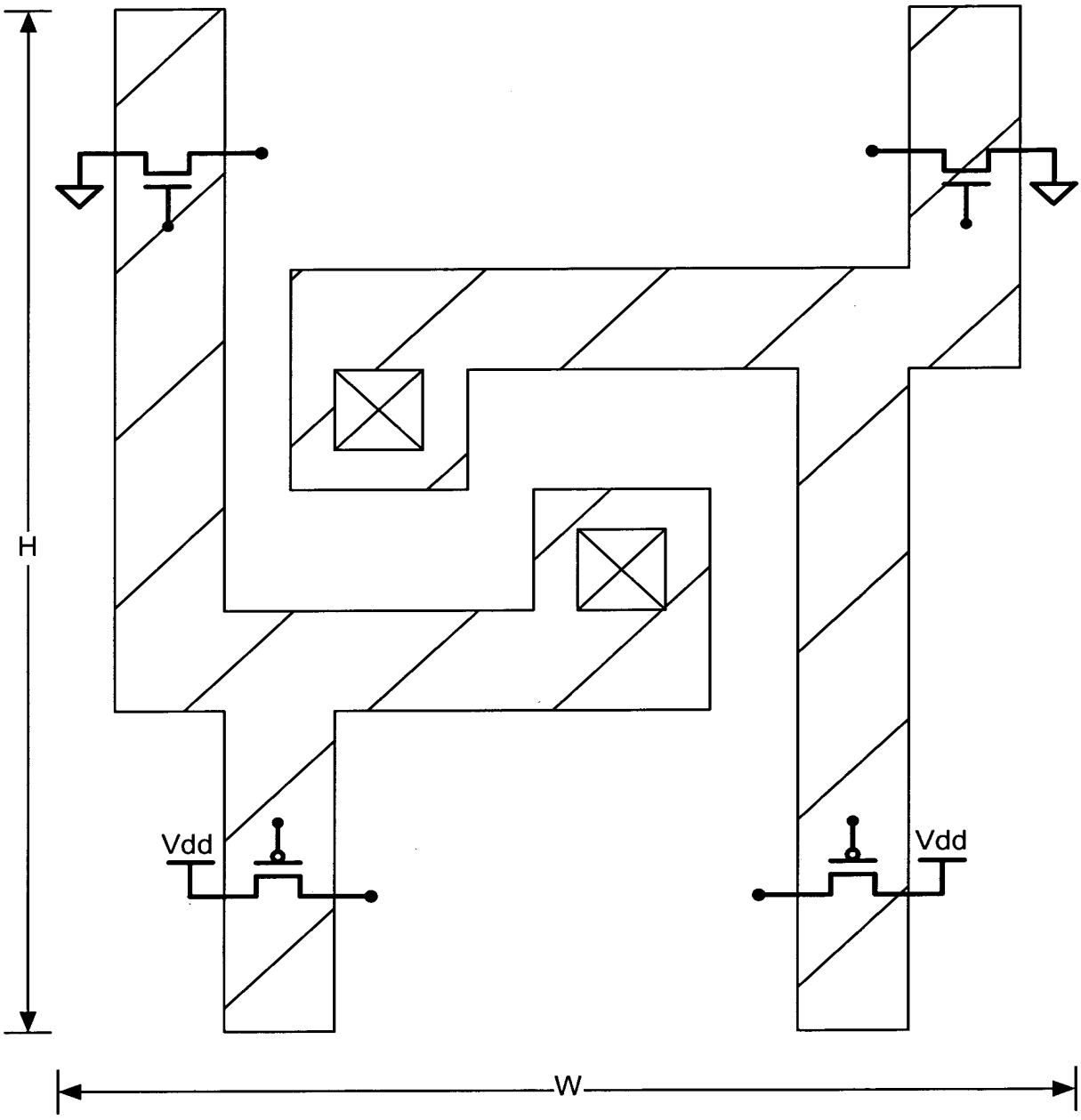

FIG. 1D
(prior art)

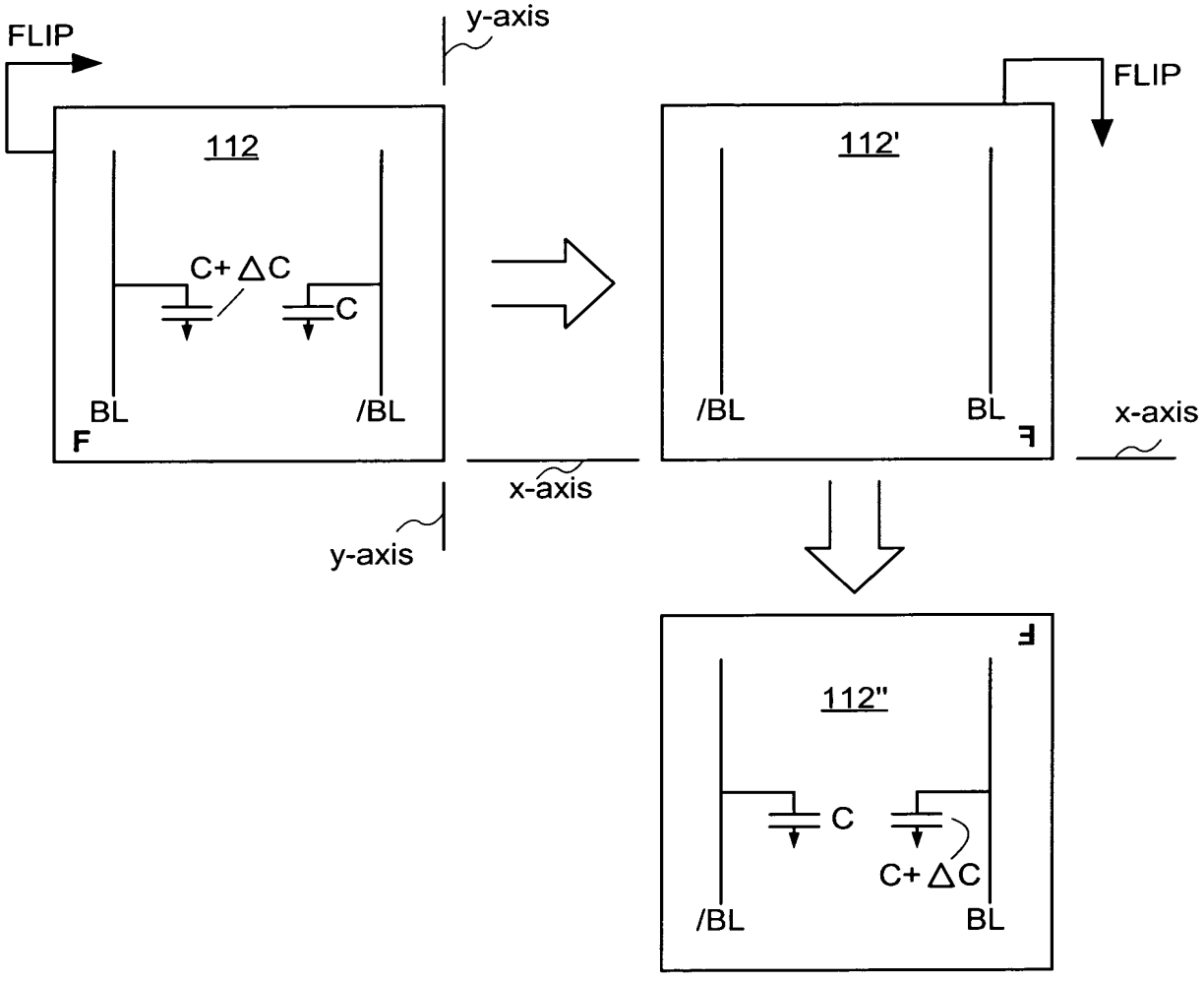
FLIP
y-axis
112
C+ΔC
C
BL
/BL
F
x-axis
y-axis
112'
FLIP
/BL
BL
x-axis
112"
C
C+ΔC
/BL
BL

FIG. 2A

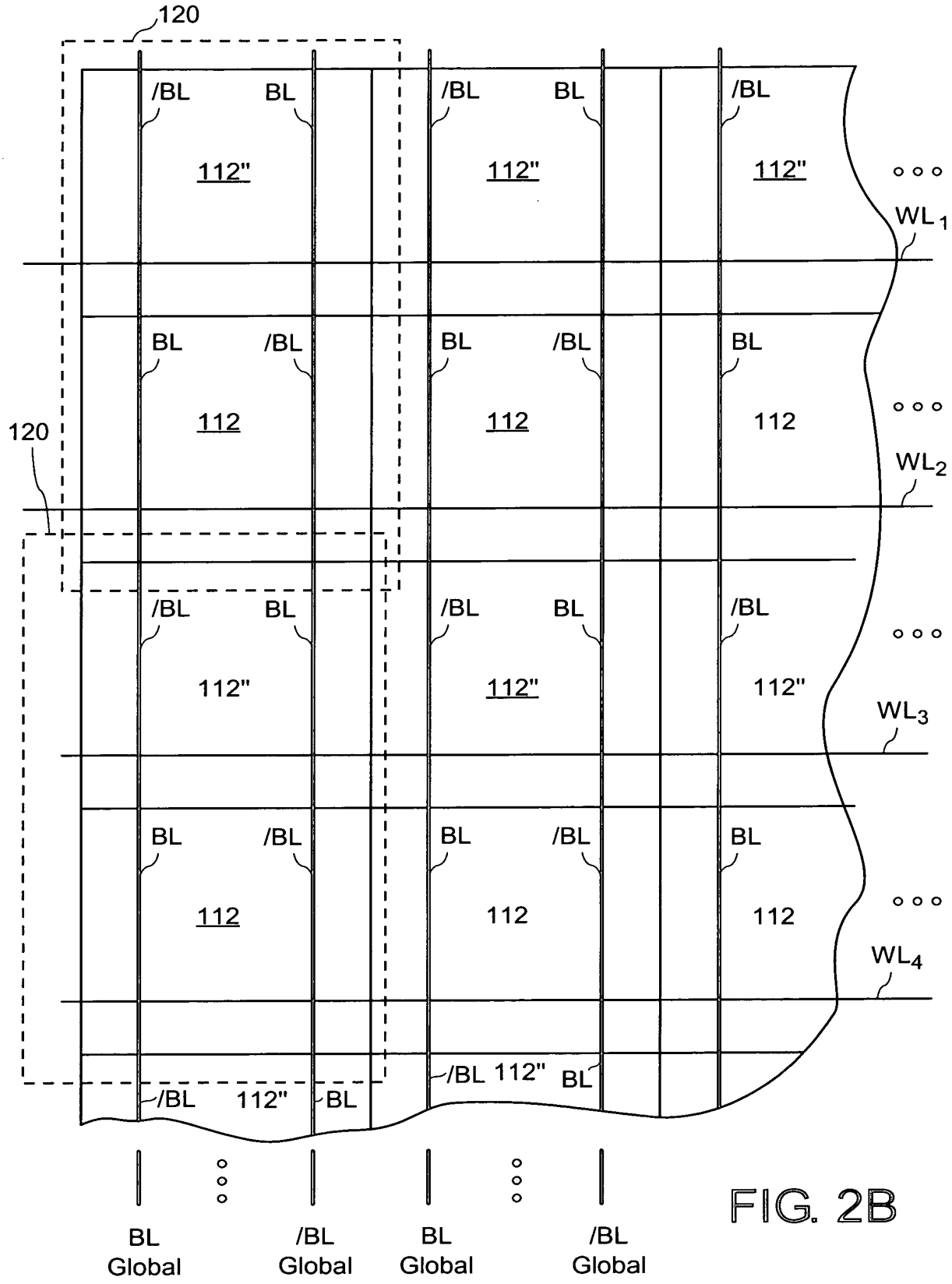
120
/BL
BL
112"
112
WL1
WL2
WL3
WL4
BL Global
/BL Global
BL Global
/BL Global

FIG. 2B

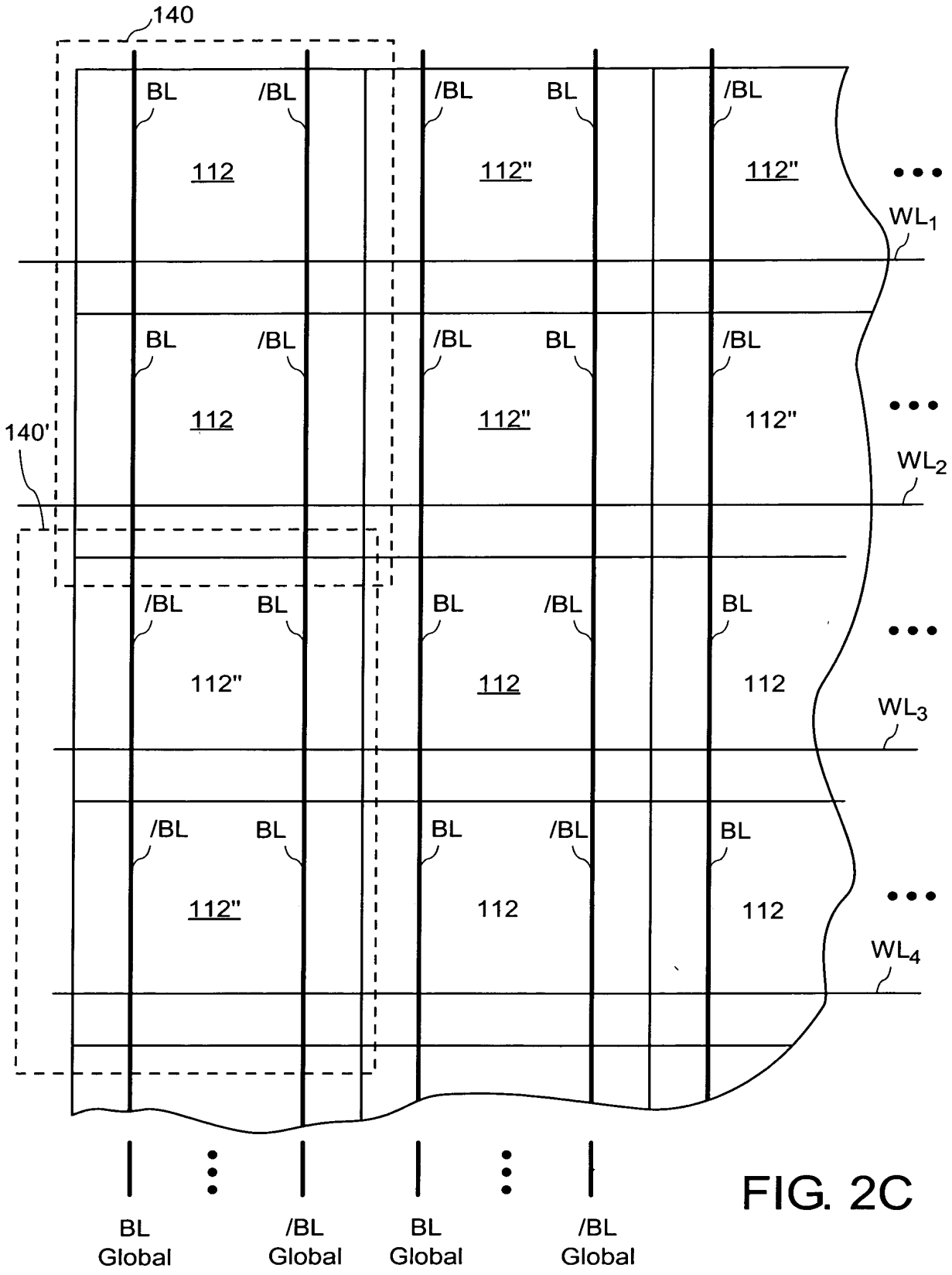
140
140'
BL
/BL
112
112"
WL1
WL2
WL3
WL4
BL Global
/BL Global
BL Global
/BL Global

FIG. 2C

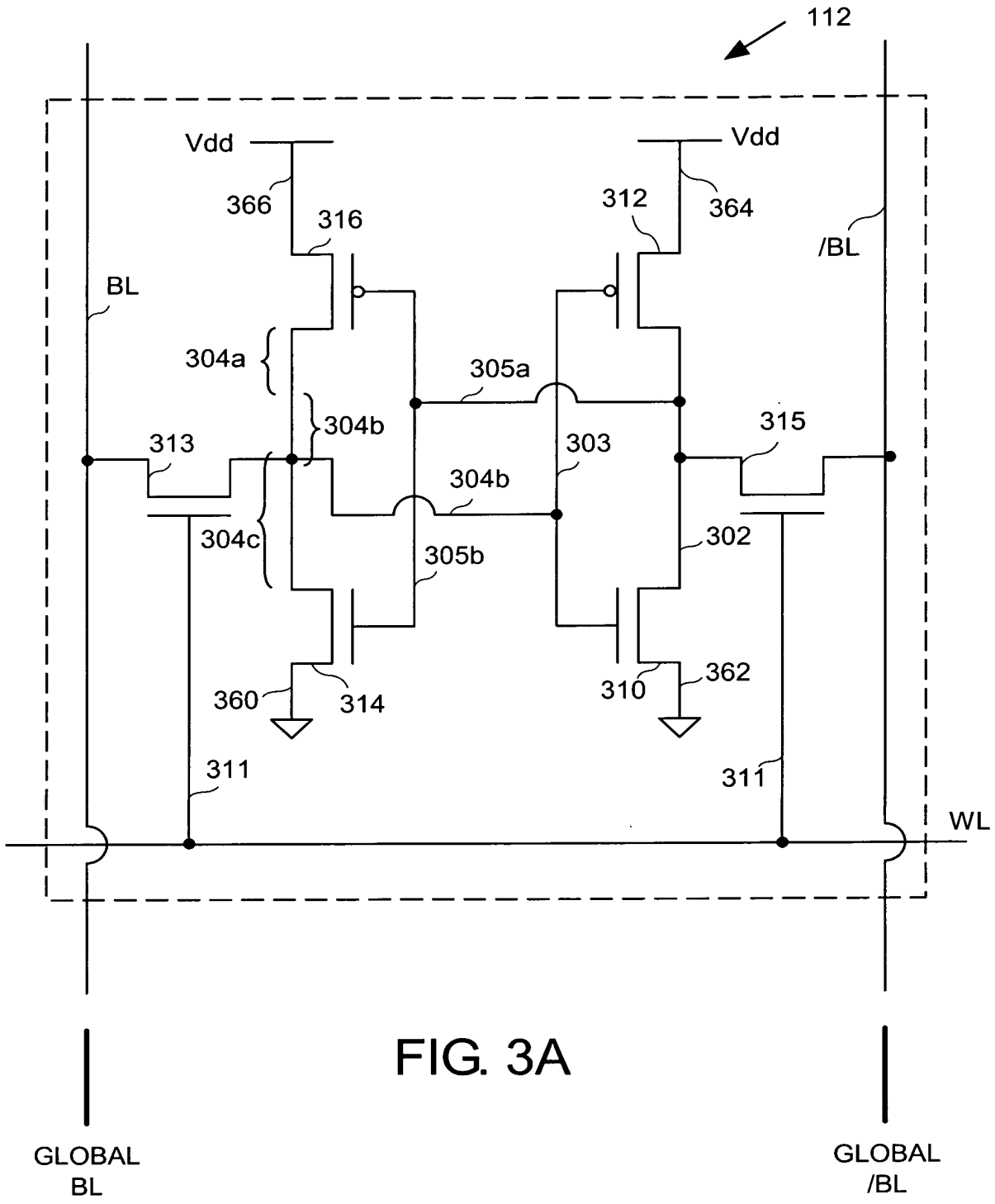
112
Vdd
Vdd
366
316
312
364
/BL
BL
304a
305a
304b
315
313
303
304b
304c
302
305b
360
314
310
362
311
311
WL
GLOBAL
BL
GLOBAL
/BL

FIG. 3A

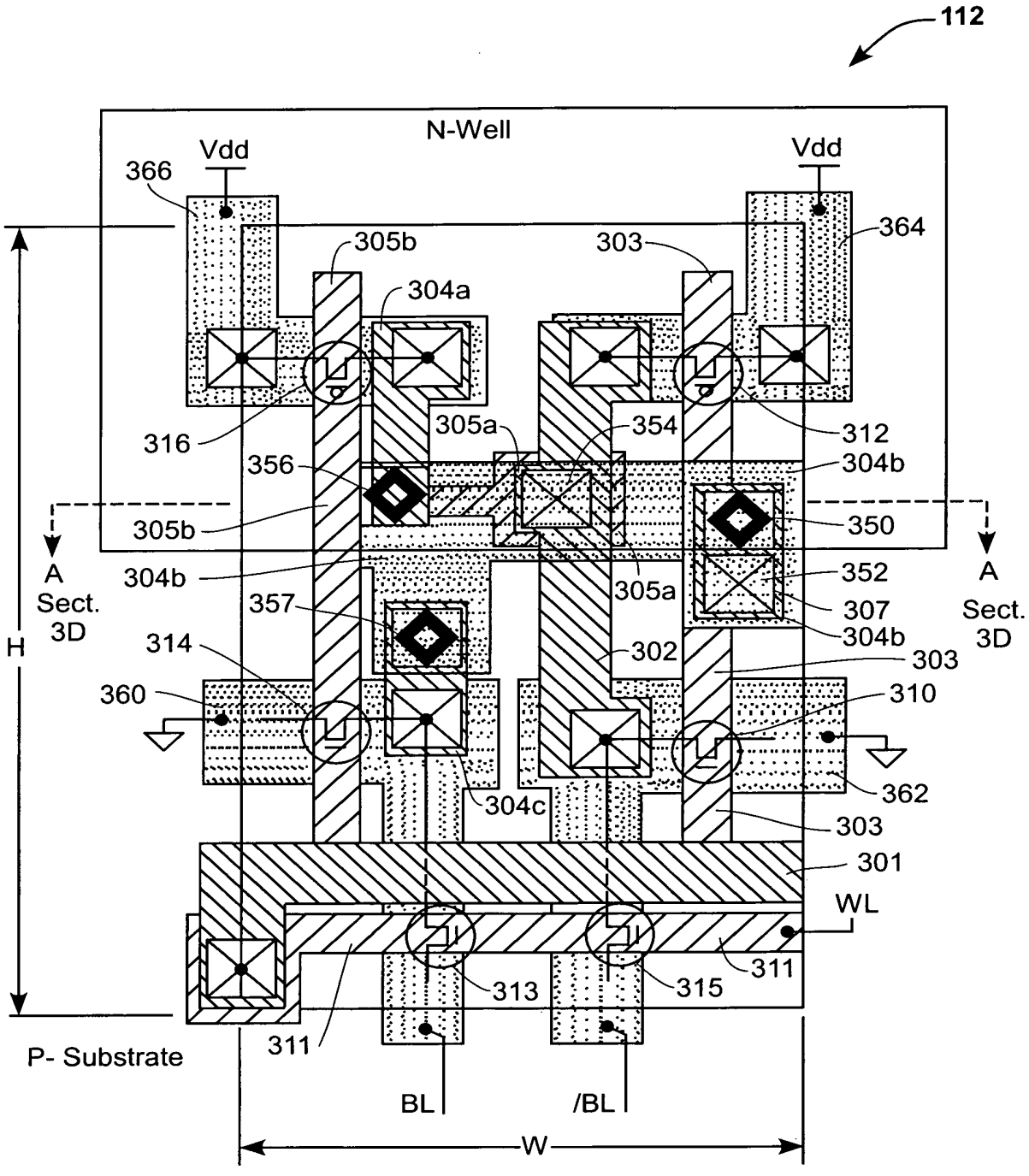
112
N-Well
Vdd
Vdd
366
364
305b
303
304a
316
305a
354
312
356
304b
305b
350
A
Sect.
3D
304b
305a
352
A
Sect.
3D
357
307
304b
H
314
302
303
360
310
362
304c
303
301
WL
311
313
315
311
P- Substrate
BL
/BL
W

FIG. 3B

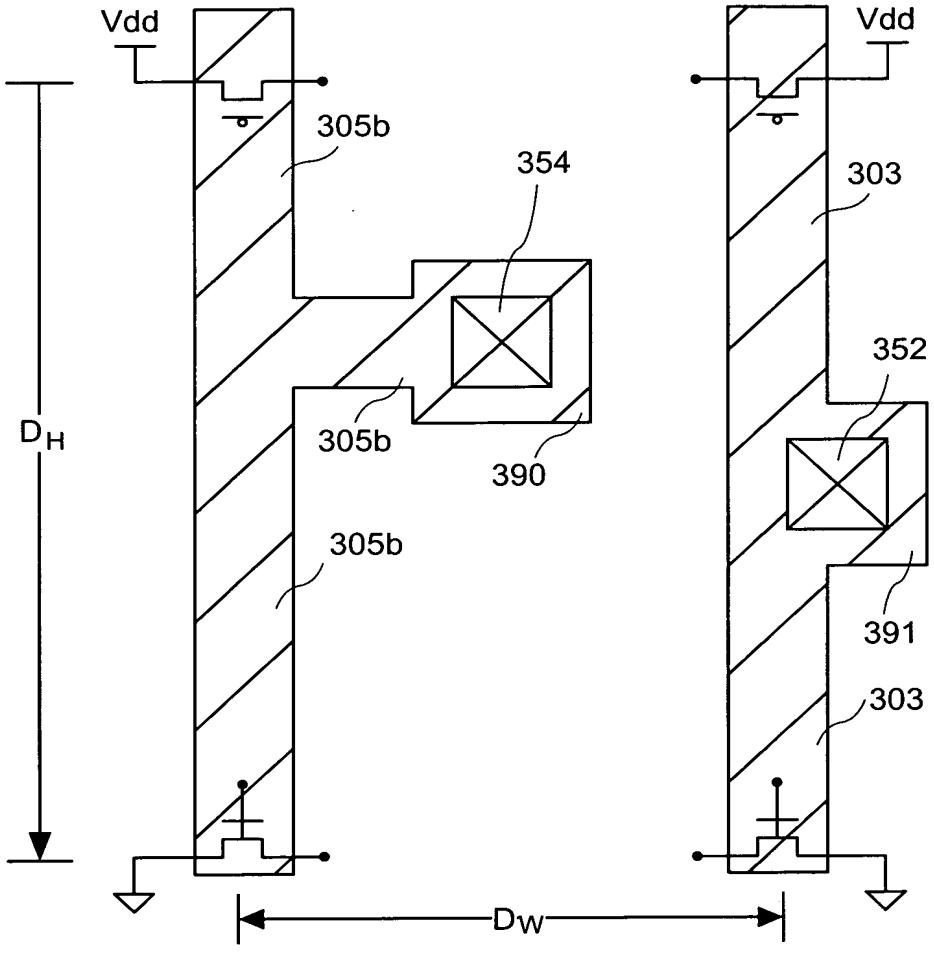

FIG. 3C

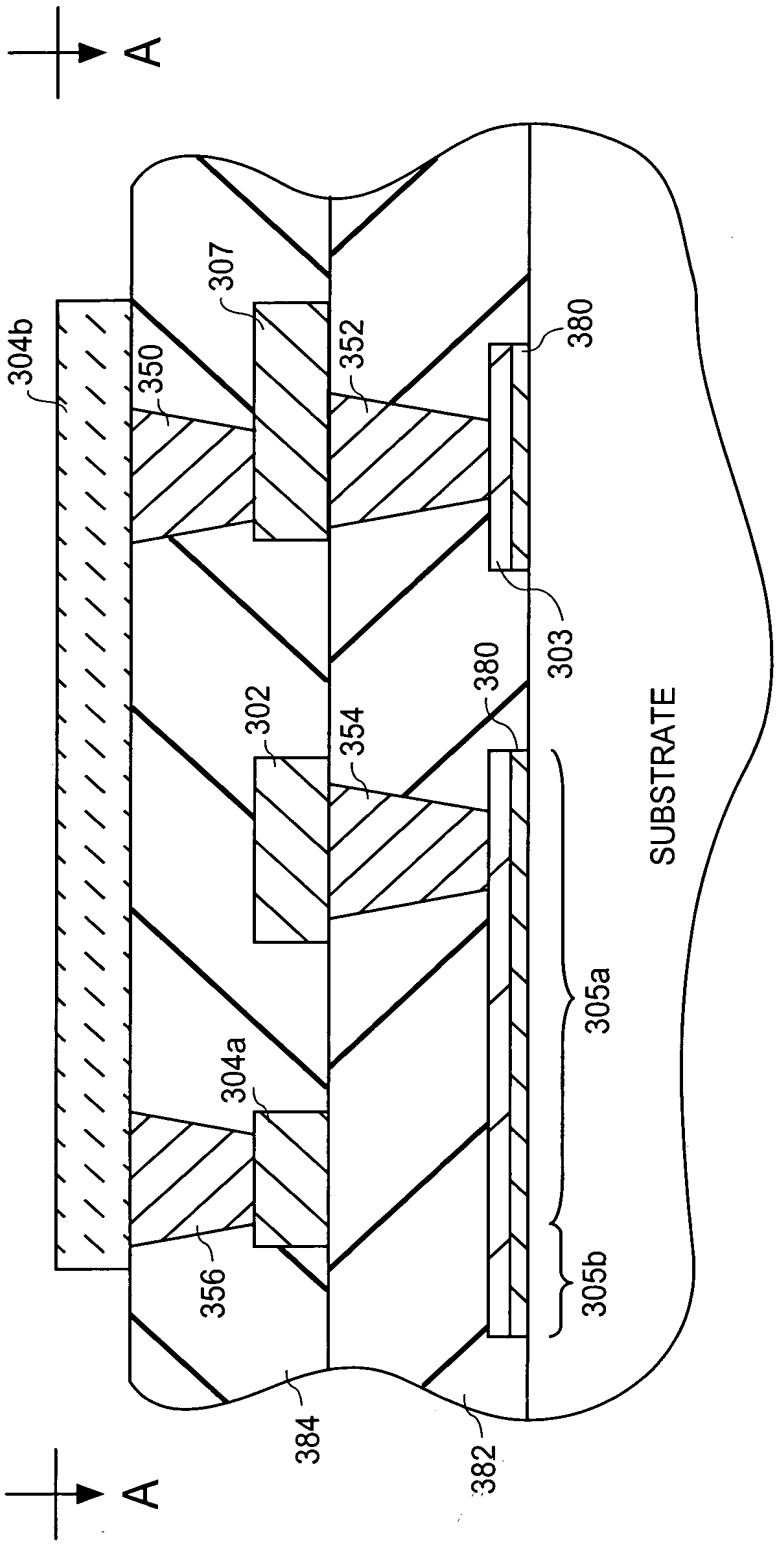
A
A
304b
307
350
352
380
303
380
302
354
SUBSTRATE
305a
304a
356
305b
384
382

FIG. 3D